



**DESCRIP :** PATENT

**TITLE :** Viscous fluid filled elastic isolator for audio equipment - has viscous fluid made up silicone oil and polymethyl powder in predetermined percentage of weight, which is stored and sealed inside accommodation body

**ASSIGNEE :** FUJI POLYMERTECH KK

**PACODE :** FUJI-N

**ACCNNO :** 441993

**DATE :** 19981023

**ABSTRACT :** < BASIC> JP 10281202 A The isolator contains a viscous fluid (1) made up of poly methyl silsesquioxane powder which is added to silicone oil of 55-120% weight part against 100wt% of the powder. A non- surface treatment wet fine powder silica of about 1-10wt% is added to the silicone oil combination. The viscous fluid is stored and sealed by an accommodation body (2). USE - For video tape recorder, compact disk player. ADVANTAGE - Reduces temperature fluctuation. Reduces vibration. Dwg.1/3

**COPYRIGHT:** FOR INTERNAL USE ONLY - PORTIONS COPYRIGHT BY DERWENT INTERNATIONAL LIMITED - 1999

**PNBASIC :** J10281202

**PRIORNO :** J97102443

**DATEPR :** 19970407

**EQUIVDOC :** **J10281202** J97102443 JPAT

**SUBJECT :** VISCOSITY ISOLATE WEIGHT STORAGE SEAL ACCOMMODATE BODY

**SUBJECTP :** Si-Resin; Si-Resin

**LANG :** JAPANESE

**TYPE :** PTNT

**IPCODE :** F16F-009/30; C08J-003/20; F16F-007/12; F16F-013/08; G10K-011/16; G10K-011/162

**DPCODE :** A26; A85; P86; Q63

**MANUAL :** A06-A00E2; A12-E12

**YEAR :** 1998

**YEARPR :** 1997

**COMMENT :** 99-012804/02 < XRAM> C99-004477 < XRPX> N99-009590

**RDATEMD :** Nov 13, 2001

**RDATENT :** Feb 02, 1999

**UPDATER :** TDD

---